FIG. 1

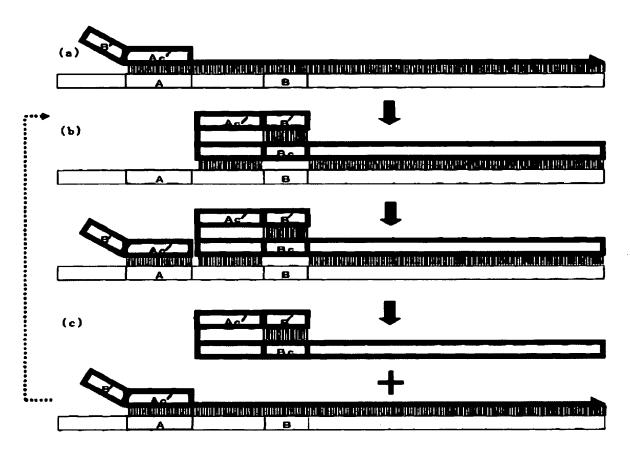


FIG. 2

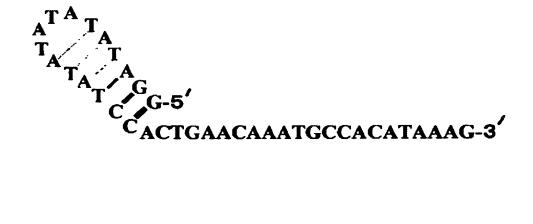


FIG. 3a

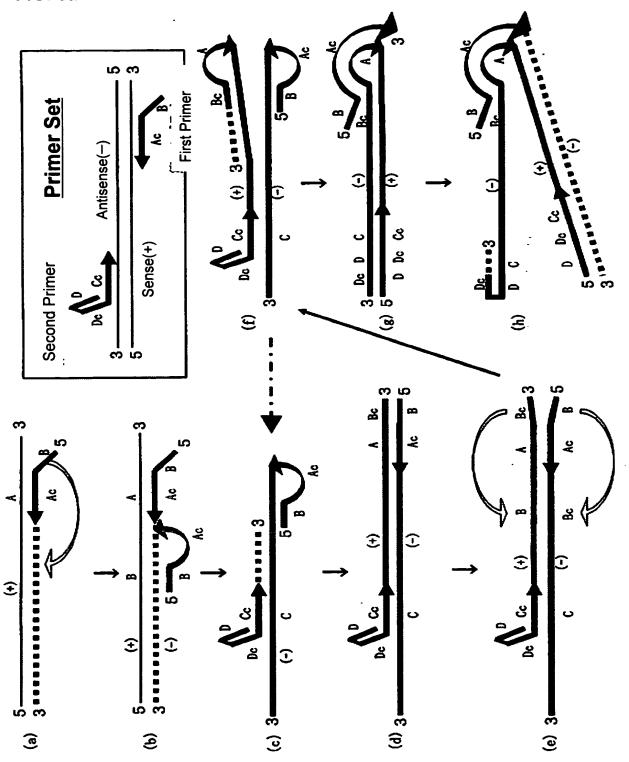
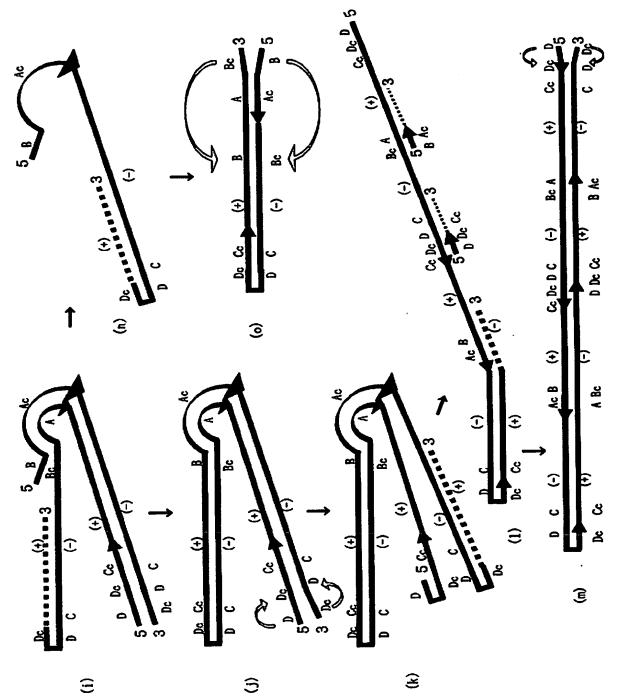


FIG. 3b



l asgettitiss agestectes titlatgice sacatessag actianisci gasessaste caestassage tastgaetet 3' End Region of F1

81 tgaagaagat ttaacttaac atcttg<u>cagc atcac</u>taaga actcgctta <u>tactcagtgc ttttgggttg</u> ggtttg 5' End Region of R1

FIG. 5

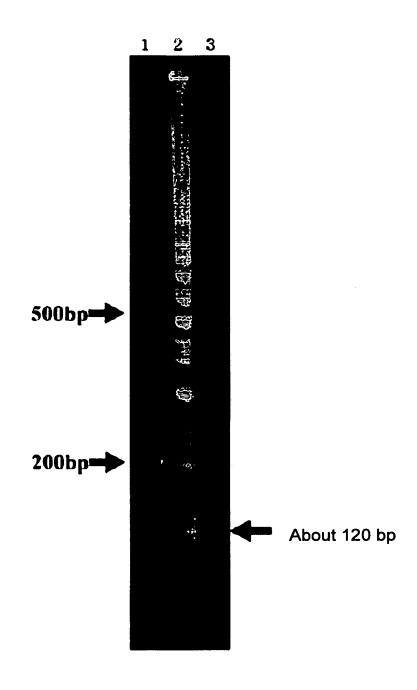


FIG. 6

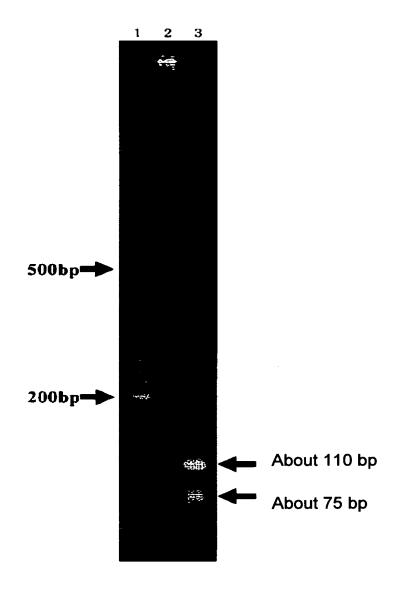
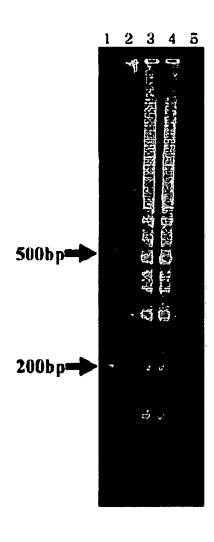


FIG. 7



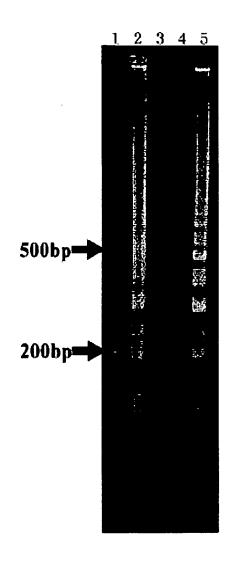
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FIG. 8

Mutated Portion

FIG. 9



l aagettttaa ageateetea ttttatgtee aacateagag aettaat<u>aet gaacaaatge eacataaag</u>g taatgaetgt 3' End Region of F1

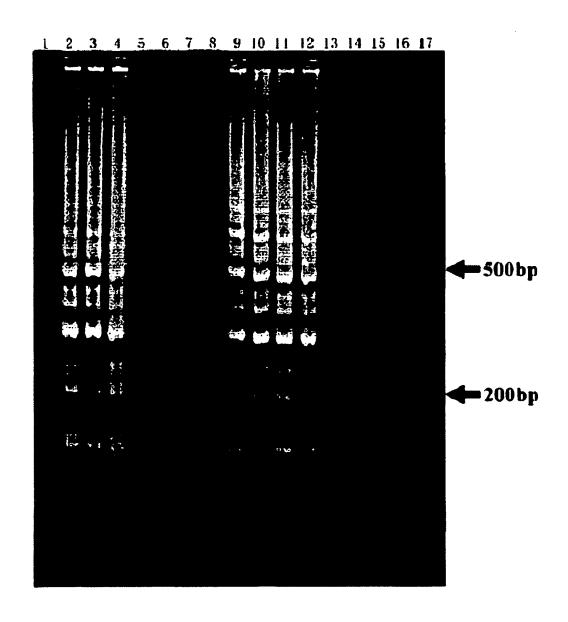
81 tgaagaagat ttaacttaac atcttgcage atcactaaga actegettta tactcagtge ttttgggttg ggtttg 35

5' End Region of R1

3' End Region of R1

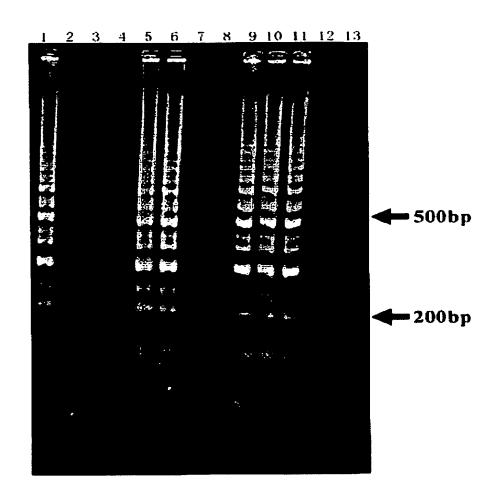
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FIG. 11



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FIG. 12



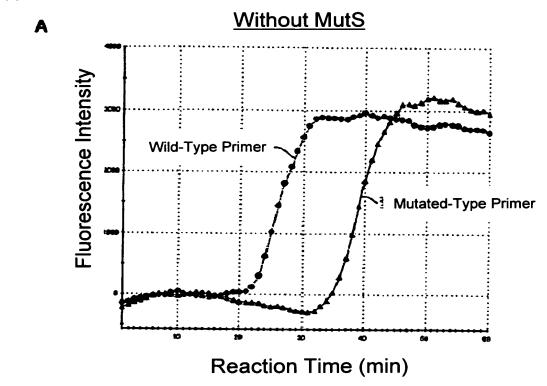
acaa gatgtegggg agtggeeggg agttgggega gtaegggetg caggeataca etgaagtgaa aactgtgagt gtgggaectg etggggggete aggge ALDH20R (ALDH2SNPa) **ALDH2SNP**g 3' End Region of ALDH2F

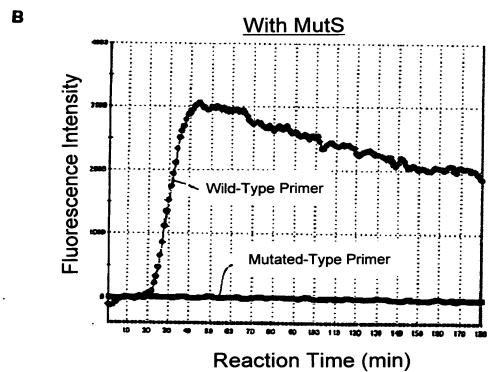
AL/DH20F

5' End Region of ALDH2R

SNP 3' End Region of ALDH2R







LoopF 3' End Region of RW(RM) 3' End Region of FW(FM) 5' End Region of RW(RM) E 5' End Region of FW(FM)

]• • SNP: G,

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FIG. 16

